

dig. 1 (PRIOR ART)

Obtaining a first intensity characterizing the object, the object on which is projected an intensity pattern characterized by a fringe contrast function M(x,y), and said intensity pattern being located at a first position relatively to the object Obtaining a second intensity characterizing said object, the object on which is projected said intensity pattern at a second position shifted from the first position 13 Calculating a phase value characterizing the object using said intensities and said fringe contrast function M(x,y)14 Obtaining the height mapping of the object by comparing the phase value to a reference phase value associated to the reference surface. 15

Fig. 2



